## Knowledge brokering review

#### **Databases:**

Grey literature

### **Search strings:**

("knowledge broker" OR "knowledge brokering" OR "knowledge brokerage") AND (health OR medical OR medicine OR nursing OR care)

"knowledge manager" AND (health OR medical OR medicine OR nursing OR care)

"linkage agent" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization

"capacity builder" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization)

### **Custom search engines:**

Custom Search Engine for Ontario Public Health Unit <a href="http://www.ophla.ca/customsearch.htm">http://www.ophla.ca/customsearch.htm</a>
Websites

Custom Search Engine for Canadian Public Health

<a href="http://www.ophla.ca/customsearchcanada.htm">http://www.ophla.ca/customsearchcanada.htm</a>
Information

#### Core sources:

National Collaborating Centre for Methods and Tools <a href="http://www.nccmt.ca/">http://www.nccmt.ca/</a>

Canadian Foundation for Healthcare Improvement (formerly the <a href="http://www.cfhi-fcass.ca/">http://www.cfhi-fcass.ca/</a> Canadian Health Services Research Foundation)

Health Evidence <a href="http://www.healthevidence.org/">http://www.healthevidence.org/</a>

Canadian Institutes of Health Research <a href="http://www.cihr-irsc.gc.ca/">http://www.cihr-irsc.gc.ca/</a>

World Health Organization <a href="http://www.who.int/">http://www.who.int/</a>

WHO Regional Office for Europe http://www.euro.who.int/

See: <u>BRIDGE</u> (Brokering knowledge and Research Information to support the Development and Governance of health systems in Europe) policy brief and summary series

# **Knowledge Brokering Review – Grey Literature Search Results**

SOURCE	SEARCH STRING	SOURCES	APPLICABLE LINKS
		RETRIEVED	
<b>GREY LITERATU</b>	RE		
Custom Search Engine for Ontario Public Health Unit Websites <a href="http://www.o">http://www.o</a> phla.ca/custo msearch.htm	("knowledge broker" OR "knowledge brokering" OR "knowledge brokerage") AND (health OR medical OR medicine OR nursing OR care)	21	3 articles applicable for screening  http://www.ottawa.ca/calen dar/ottawa/citycouncil/cpsc/2010/02-04/04%20-%20CURE NPI Final Report 20081.pdf  http://archives.york.ca/coun cilcommitteearchives/pdf/rp t%2010%20cls%208-7.pdf  http://www.chnc.ca/docume nts/2009 conference/2009 - A2 - Fernane.pdf
	"knowledge manager" AND (health OR medical OR medicine OR nursing OR care)	1	0 applicable for screening
	"linkage agent" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization	0	0 applicable for screening
Custom	"capacity builder" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization)  ("knowledge broker" OR "knowledge"	0	O applicable for screening  Eliminated due to poor
Search Engine for Canadian Public Health Information	brokering" OR "knowledge brokerage") AND (health OR medical OR medicine OR nursing OR care)		search stratification

SOURCE	SEARCH STRING	SOURCES RETRIEVED	APPLICABLE LINKS
phla.ca/custo msearchcanad a.htm		KETHIEVED	
	"knowledge manager" AND (health OR medical OR medicine OR nursing OR care)		Eliminated due to poor search stratification
	"linkage agent" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization		Eliminated due to poor search stratification
	"capacity builder" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization)		Eliminated due to poor search stratification
National Collaborating Centre for Methods and Tools  http://www.n ccmt.ca/	("knowledge broker" OR "knowledge brokering" OR "knowledge brokerage") AND (health OR medical OR medicine OR nursing OR care)  Search string 1	60	1. http://www.nccmt.ca/registr y/view/eng/160.html 2. http://www.nccmt.ca/registr y/view/eng/167.html 3. http://www.nccmt.ca/registr y/view/eng/139.html 4. http://www.nccmt.ca/registr y/view/eng/170.html 5. http://www.nccmt.ca/pubs/t ranscripts/eiph07_transcript. pdf 6. http://www.nccmt.ca/registr y/view/eng/204.html 7. http://www.nccmt.ca/registr y/view/eng/110.html

SOURCE	SEARCH STRING	SOURCES	APPLICABLE LINKS
		RETRIEVED	8. http://www.nccmt.ca/pubs/ NCCMT_fall2008.pdf 9. http://www.nccmt.ca/pubs/ KMpaper_EN.pdf 10. http://www.nccmt.ca/pubs/ KMforumReport_EN.pdf
	"knowledge manager" AND (health OR medical OR medicine OR nursing OR care)	2	none
	"linkage agent" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization	0	
	"capacity builder" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization)	0	
Canadian Foundation for Healthcare Improvement (formerly the Canadian Health Services Research Foundation) <a href="http://www.cf">http://www.cf</a> hi-fcass.ca/	("knowledge broker" OR "knowledge brokering" OR "knowledge brokerage") AND (health OR medical OR medicine OR nursing OR care)	19	1. http://www.cfhi-fcass.ca/sf-docs/default-source/reports/KnowledgeBrokeringReview-EN.pdf 2. http://www.cfhi-fcass.ca/Migrated/PDF/InsightAction/insightaction27_e.pdf 3. http://www.cfhi-fcass.ca/Migrated/PDF/InsightAction/insightaction22_e.pdf 4. http://www.cfhi-fcass.ca/Migrated/PDF/InsightAction/Insightaction42_e.pdf

SOURCE	SEARCH STRING	SOURCES RETRIEVED	APPLICABLE LINKS
		RETRIEVED	5. http://www.cfhi- fcass.ca/Migrated/PDF/Insig htAction/insight action23 e. pdf
	"knowledge manager" AND (health OR medical OR medicine OR nursing OR care)	1	none
	"linkage agent" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization	0	
	"capacity builder" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization)	0	
Health Evidence  http://www.h ealthevidence .org/	("knowledge broker" OR "knowledge brokering" OR "knowledge brokerage") AND (health OR medical OR medicine OR nursing OR care)	1	1. <a href="http://www.healthevide">http://www.healthevide</a> <a href="nce.org/view-">nce.org/view-</a> <a href="article.aspx?a=23166">article.aspx?a=23166</a>
	"knowledge manager" AND (health OR medical OR medicine OR nursing OR care)	0	
	"linkage agent" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization	0	
	"capacity builder" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-	0	

SOURCE	SEARCH STRING	SOURCES RETRIEVED	APPLICABLE LINKS
	utilization OR knowledge-sharing OR knowledge-mobilization)		
Canadian Institutes of Health Research  http://www.ci hr-irsc.gc.ca/	("knowledge broker" OR "knowledge brokering" OR "knowledge brokerage") AND (health OR medical OR medicine OR nursing OR care)	28	1. http://www.cihr- irsc.gc.ca/e/30673.html 2. http://www.cihr- irsc.gc.ca/e/45321.html 3. http://www.cihr- irsc.gc.ca/e/41594.html 4. http://www.cihr- irsc.gc.ca/e/47630.html 5. http://www.cihr- irsc.gc.ca/e/documents/icr quality_cancer_care_worksh op_e.pdf 6. http://www.cihr- irsc.gc.ca/e/documents/icr palliative_care_summary_e. pdf 7. http://www.cihr- irsc.gc.ca/e/documents/Wha t_a_Difference_Sex_and_Ge nder_Make-en.pdf 8. http://www.cihr- irsc.gc.ca/e/42208.html 9. http://www.cihr- irsc.gc.ca/e/documents/ce_h andbook_e.pdf
	"knowledge manager" AND (health OR medical OR medicine OR nursing OR care)	0	
	"linkage agent" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization	0	
	"capacity builder" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR	0	

SOURCE	SEARCH STRING	SOURCES	APPLICABLE LINKS
		RETRIEVED	
111	knowledge-mobilization)	10-	
World Health Organization	("knowledge broker" OR "knowledge brokering" OR "knowledge brokerage") AND (health OR medical OR medicine OR nursing	187	12 articles applicable for screening
http://www.w ho.int/	OR care)		1. http://www.who.int/bulletin /volumes/84/8/05- 028308.pdf
			2. http://www.who.int/workfor cealliance/knowledge/public ations/alliance/2009Knowle dgeStrat.pdf
			3. <a href="http://www.who.int/bulletin/volumes/85/5/06-037663/en/">http://www.who.int/bulletin/volumes/85/5/06-037663/en/</a>
			4. http://applications.emro.who.int/dsaf/dsa999.pdf
			5. http://www.who.int/kms/W HO_EIP_KMS_2006_2.pdf
			6.  http://www.who.int/rpc/pu blications/scaling up resear ch.pdf
			7. <a href="http://www.who.int/workfor-cealliance/knowledge/public-ations/alliance/2009ComStra-twebversion.pdf">http://www.who.int/workfor-cealliance/knowledge/public-ations/alliance/2009ComStra-twebversion.pdf</a> <a href="http://www.who.int/workfor-cealliance/knowledge/public-ations/alliance/2009ComStra-twebversion.pdf">http://www.who.int/workfor-cealliance/knowledge/public-ations/alliance/knowledge/public-ations/alliance/2009ComStra-twebversion.pdf</a>
			8. <a href="http://www.who.int/alliance">http://www.who.int/alliance</a> <a href="https:/-hpsr/TR1Healy.pdf">-hpsr/TR1Healy.pdf</a>
			9. http://www.who.int/workforcealliance/knowledge/public

SOURCE	SEARCH STRING	SOURCES RETRIEVED	APPLICABLE LINKS
			ations/taskforces/refgroup_r eport2010.pdf
			10. <a href="http://www.who.int/bulletin/volumes/87/5/08-058024.pdf">http://www.who.int/bulletin/volumes/87/5/08-058024.pdf</a>
			11. http://whqlibdoc.who.int/pu blications/2009/9789241598 033 eng.pdf
			http://www.wpro.who.int/as ia_pacific_observatory/abou t/en/
	"knowledge manager" AND (health OR medical OR medicine OR nursing OR care)	4	0 applicable for screening
	"linkage agent" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization	0	0 applicable for screening
	"capacity builder" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization)	2	1 article applicable for screening 13. http://www.who.int/alliance -hpsr/TR1Healy.pdf
WHO Regional Office for Europe See: BRIDGE (Brokering knowledge and Research Information to support the	("knowledge broker" OR "knowledge brokering" OR "knowledge brokerage") AND (health OR medical OR medicine OR nursing OR care)	10 unique sources (between 61-70 total sources; could not determine specific value. Was	http://www.euro.who.int/en/about-us/partners/observatory/bridge-series  5 articles applicable for screening  1.

SOURCE	SEARCH STRING	SOURCES	APPLICABLE LINKS
Development and Governance of health systems in Europe) policy brief and summary series  http://www.euro.who.int/	SEARCH STRING	sources retrieved not listed on site)	http://www.euro.who.int/data/assets/pdf file/0004/1 95232/Obs-Policy-Brief-17,-How-can-knowledge-brokering-be-advanced-in-acountrys-health-system.pdf  2. http://www.euro.who.int/en/about-us/partners/observatory/bridge-series/how-can-knowledge-brokering-be-better-supported-across-european-health-systems  3. http://www.euro.who.int/data/assets/pdf file/0007/1 95235/Obs-Policy-Summary-9,-Matching-form-to-function.pdf  4. http://www.euro.who.int/data/assets/pdf file/0006/1 95234/Obs-Policy-Summary-8,-Learning-from-one-another.pdf  5. http://www.euro.who.int/data/assets/pdf file/0005/1 95233/Obs-Policy-Summary-
	"Illus qual ad an anno anni" AND (b colth, CD	2	7,-Communicating- clearly.pdf
	"knowledge manager" AND (health OR medical OR medicine OR nursing OR care)	2	0 applicable for screening
	"linkage agent" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR	0	0 applicable for screening

SOURCE	SEARCH STRING	SOURCES RETRIEVED	APPLICABLE LINKS
	knowledge-mobilization		
	"capacity builder" AND (health OR medical OR medicine OR nursing OR care) AND (knowledge-translation OR knowledge-transfer OR knowledge-management OR knowledge-exchange OR knowledge-practice OR knowledge-action OR knowledge-utilization OR knowledge-sharing OR knowledge-mobilization)	2	0 applicable for screening
		340 document s underwen t preliminar y screening	46 documents retained after pre-screening

## **November 2014 results provided by Library Services:**

- Kujbida G, Stratton J. Effective knowledge translation tactics for increasing the use of health status and surveillance data. Brampton, ON: Region of Peel; 2014. Available from: http://www.peelregion.ca/health/library/pdf/effective-kt.pdf
- Bronwynne W, Bergen A. Where do knowledge brokers come from? Presented at 2014 Canadian Knowledge Mobilization Forum. Guelph, ON: University of Guelph; 2014. Available from: http://www.knowledgemobilization.net/archives/7673
- 3. Child Development & Rehabilitation. Knowledge broker resources [Internet]. Children's & Women's Health Centre of British Columbia; 2014. Available from: http://www.childdevelopment.ca/Evidencecentre/KnowledgeBrokering.aspx
- 4. Canadian Institutes of Health Research. More about knowledge translation at CIHR [Internet]. CIHR; 2014. Available from: http://www.cihr-irsc.gc.ca/e/39033.html
- National Collaborating Centre for Healthy Public Policy. Health impact assessment of the Tod Neighbourhood Project in Sainte-Catherine. Report on potential impacts and recommendations. Section 2.1: Knowledge-brokering strategy applied to HIA. Montreal, Quebec: National Collaborating Centre for Healthy Public Policy; 2014. Available from: <a href="http://www.ncchpp.ca/docs/2014">http://www.ncchpp.ca/docs/2014</a> EnvBati BuiltEnv CLASP HIA SteCatherine EN Gabarit Lig <a href="http://www.ncchpp.ca/docs/2014">http://www.ncchpp.ca/docs/2014</a> EnvBati BuiltEnv CLASP HIA SteCatherine EN Gabarit Lig <a href="http://www.ncchpp.ca/docs/2014">http://www.ncchpp.ca/docs/2014</a> EnvBati BuiltEnv CLASP HIA SteCatherine EN Gabarit Lig
- Philips D. Mobilize This! Step by step knowledge brokering. ResearchImpact; 2014. Available from: <a href="http://researchimpact.ca/step-by-step-knowledge-brokering-le-courtage-des-connaissances-pas-a-pas/">http://researchimpact.ca/step-by-step-knowledge-brokering-le-courtage-des-connaissances-pas-a-pas/</a>
- 7. Watters N, Kolapak S. Sparking connections: Knowledge Exchange Centre interim report webinar. Mental Health Commission of Canada; 2014. Available from:

- http://www.mentalhealthcommission.ca/English/system/files/private/document/MHCC\_KEC\_S parkingConnections InterimReportWebinar Presentation ENG.pdf
- Australian Science Communicators. Knowledge brokering in Australia: influencing policy and practice –Eve Merton [Internet]. 2014. Available from:
   http://2014conf.asc.asn.au/schedule/knowledge-brokering-in-australia-influencing-policy-and-practice-eve-merton/ (includes list of conference papers, a workshop paper, and a diagram on functions of knowledge brokering).
- 9. Mc Sween E. A knowledge brokering strategy to promote research use in Burkina Faso. 2014. Available from: <a href="http://www.equiperenard.ca/knowledge-brokering-strategy-to-promote-research-use-in-burkina-faso/">http://www.equiperenard.ca/knowledge-brokering-strategy-to-promote-research-use-in-burkina-faso/</a>
- Wang D. Activating brokerage: inter-organizational knowledge transfer through skilled return migration. Columbia University; 2014. Available from:
   <a href="http://isites.harvard.edu/fs/docs/icb.topic1258829.files/WANG-Dan\_4-21-14\_Activating%20Brokerage%20-%20Inter-organizational%20knowledge%20transfer%20thru%20skilled%20return%20migration\_ASQ-2014.pdf">http://isites.harvard.edu/fs/docs/icb.topic1258829.files/WANG-Dan\_4-21-14\_Activating%20Brokerage%20-%20Inter-organizational%20knowledge%20transfer%20thru%20skilled%20return%20migration\_ASQ-2014.pdf
- 11. Basaza R, Kinengyere A, Sewankambo N. A national framework for sustainability of health knowledge translation initiatives in Uganda. EVIPNet; 2014. Available from: <a href="http://www.who.int/evidence/sure/frsustainabilityktuganda.pdf">http://www.who.int/evidence/sure/frsustainabilityktuganda.pdf</a>
- 12. East African Community Health Sector. Knowledge brokers link health research, policy and practice [Internet]. East African Community; 2014. Available from: <a href="http://www.eac.int/health/index.php?option=com">http://www.eac.int/health/index.php?option=com</a> content&view=article&id=98&Itemid=147
- 13. Lemire N, Souffez K, Laurendeau MC. Facilitating a knowledge translation process: knowledge review and facilitation tool. Gouvernement du Québec; 2013. Available from: http://www.inspq.qc.ca/pdf/publications/1628 FaciliKnowledgeTransProcess.pdf
- 14. Malinovskyte M, Mothe C, Ruling CC. Knowledge brokerage: towards an integrative conceptual framework. AIMS Association Internationale de Management Strategique. n.d. Available from: <a href="http://www.strategie-aims.com/events/conferences/24-xxiiieme-conference-de-l-aims/communications/3166-knowledge-brokerage-towards-an-integrative-conceptual-framework/download">http://www.strategie-aims.com/events/conferences/24-xxiiieme-conference-de-l-aims/communications/3166-knowledge-brokerage-towards-an-integrative-conceptual-framework/download</a>
- SATNET Asia. SATNET shares its experience as a knowledge broker with the Regional Open Innovation Forum in Malaysia. SATNET; 2012. Available from: http://www.satnetasia.org/news03-11-2014b.html